Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A fuel cell vehicle, comprising:

a fuel cell which generates power using fuel gas containing hydrogen[[,]];

an air feeder which draws in untreated air from outside the vehicle and supplies the untreated air to the fuel cell[[,]];

a fuel supply device which supplies fuel gas to the fuel cell[[,]];

a motor which drives the vehicle with power generated by the fuel cell[[,]];

a storage battery which stores power generated by the fuel cell and power regenerated by the motor, and supplies the stored power to the motor[[,]];

a sensor which detects a toxic substance contained in the untreated air supplied by the air feeder, the toxic substance causing the performance of the fuel cell to decrease[[,]];

a sensor which detects the state of charge of the battery[[,]]; and

a ~~microprocessor~~ processor programmed to control operation and stop of the fuel cell based on the result of detecting the toxic substance and the state of charge of the battery.[[;]] ~~wherein the air feeder has an air supply conduit directly connected to the fuel cell and the reformer has a fuel gas conduit directly connected to the fuel cell and wherein air is supplied directly to the fuel cell via the air supply conduit and fuel gas is supplied directly to the fuel cell via the fuel supply conduit.~~

2. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the ~~microprocessor~~ processor is further programmed to stop operation of the fuel cell at a lower toxic substance concentration the higher the state of charge of the battery.

3. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the ~~microprocessor~~ processor is further programmed to operate the fuel cell when the state of charge of the battery is less than a first reference value, and to stop the fuel cell when the state of charge of the battery is greater than a second reference value which is greater than the first reference value, regardless of the toxic substance detection result.

4. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the ~~microprocessor~~ processor is further programmed to operate or stop the fuel cell based on the time average value of the toxic substance concentration, and the state of charge of the battery.

5. (Previously presented) The fuel cell vehicle as defined in claim 1, wherein the sensor which detects the toxic substance concentration is a sensor which detects carbon monoxide.

6. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the ~~microprocessor~~ processor is further programmed to determine whether to operate or stop the fuel cell by looking up a map which sets an operating region and a stop region of the fuel cell having the toxic substance concentration and state of charge of the battery as parameters.

7. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the fuel supply device comprises a reformer which generates hydrogen, and the ~~microprocessor~~ processor is further programmed to control operation or stop of the fuel cell by controlling the operation of the reformer.

8. (Currently amended) The fuel cell vehicle as defined in claim 1, wherein the fuel supply device supplies stored hydrogen to the fuel cell, and the ~~microprocessor~~ processor is further programmed to operate or stop the fuel cell by controlling the supply of hydrogen from the fuel supply device to the fuel cell.

9. (New) The fuel cell vehicle as defined in claim 1, wherein the air feeder has an inlet port and the sensor is positioned to sense the untreated air drawn in at the inlet port.